

IN THE CLAIMS

Pursuant to 37 CFR §1.121(c), the claim listing, including the text of the claims, will serve to replace all prior versions of the claims, in the application.

Please cancel claims 26 and 27 without prejudice or disclaimer of their subject matter.

1. (Previously Presented) A conveyor-technology device for processing printed products, comprising:

a guide means which is spatially curved and has an essentially helically designed section ; and

a conveyor means movable along the guide means for conveying printed products which are fed by way of feed conveyors, said guide means having a holding means which serves to temporarily fix the printed products in a manner such that these at least in regions may be conveyed against the effect of gravity,

wherein said helically designed section is a rail or channel having an entirely hollow interior unsupported by a drum structure .

2. (Original) A conveyor-technology device according to claim 1, wherein the feed conveyors are arranged in the region of the helical section of the guide means.

3. (Previously Presented) A conveyor-technology device according to claim 2, wherein the feed conveyors are arranged essentially perpendicular to an axis A of the helical section.

4. (Previously Presented) A conveyor-technology device according to claim 2, wherein the helical section consists of several, equal sections.

5. (Previously Presented) A conveyor-technology device according to claim 1, wherein the feed conveyors are arranged in several parallel planes.

6. (Previously Presented) A conveyor-technology device according to claim 1, wherein the guide means in the region of the feed conveyors is designed in a straight, convex or concave manner.

7. (Previously Presented) A conveyor-technology device according to claim 1, wherein the ends of the helical section are connected to one another via a return.

8. (Previously Presented) A conveyor-technology device according to claim 7, wherein the return is arranged within or outside the helical section.

9. (Previously Presented) A conveyor-technology device according to claim 1, wherein an extraction device is present.

10. (Previously Presented) A conveyor-technology device according to claim 1, wherein the guide means comprises at least one switch which serves for the active connection of further guide means or for coupling an external device.

11. (Previously Presented) A conveyor-technology device according to claim 1, wherein at least one conveyor member is arranged along the guide means, which serves for driving the conveyor means along the whole guide means or along a section of the guide means.

12. (Previously Presented) A conveyor-technology device according to claim 1, wherein the conveyor means along the guide means have a constant or changeable distance.

13. (Previously Presented) A conveyor-technology device according to claim 1, wherein the conveyor means are actively connected to one another.

14. (Previously Presented) A conveyor-technology device according to claim 1, wherein the guide means is a guide channel with a longitudinally running opening which serves for guiding a bearing means arranged in the inside.

15. (Previously Presented) A conveyor-technology device according to claim 14, wherein the guide channel has an essentially C-shaped cross section.

16. (Previously Presented) A conveyor-technology device according to claim 1, wherein the guide means is a guide rail which serves for guiding a conveyor means along a guide surface arranged at the outside.

17. (Previously Presented) A conveyor-technology device according to claim 1, wherein the conveyor means is rotatable about a first and/or about a second axis.

18. (Previously Presented) A conveyor-technology device according to claim 1, wherein the conveyor means comprises a saddle for gathering printed products.

19. (Previously Presented) A conveyor-technology device according to claim 1, wherein the conveyor means comprises a separating plate which serves for laterally guiding the printed products.

20. (Previously Presented) A conveyor-technology device according to claim 1, wherein the conveyor means comprises a rim for collating printed products.

21. (Previously Presented) A conveyor-technology device according to claim 1, wherein the conveyor means comprises a holding means which serves for the temporary fixing of printed products in a manner such that these may be conveyed against gravity.

22. (Previously Presented) A conveyor-technology device according to claim 21, wherein the holding means in the opened condition have a funnel effect, which supports the collection of printed products.

Claims 23-24. (Canceled)

25. (Previously Presented) A conveyor-technology device for processing printed products, comprising:

a guide formed as rails or channels, that is spatially curved and has an essentially helically curved section, with the helically curved section of the guide means being entirely hollow inside and unsupported by a drum structure;

a conveyor movable along the guide means for conveying printed products which are fed by way of feed conveyors; and

a plurality of holders means which serve temporarily fix printed products in a manner such that these printed products at least in regions may be conveyed against the effect of gravity.

Claims 26-27. (Canceled)